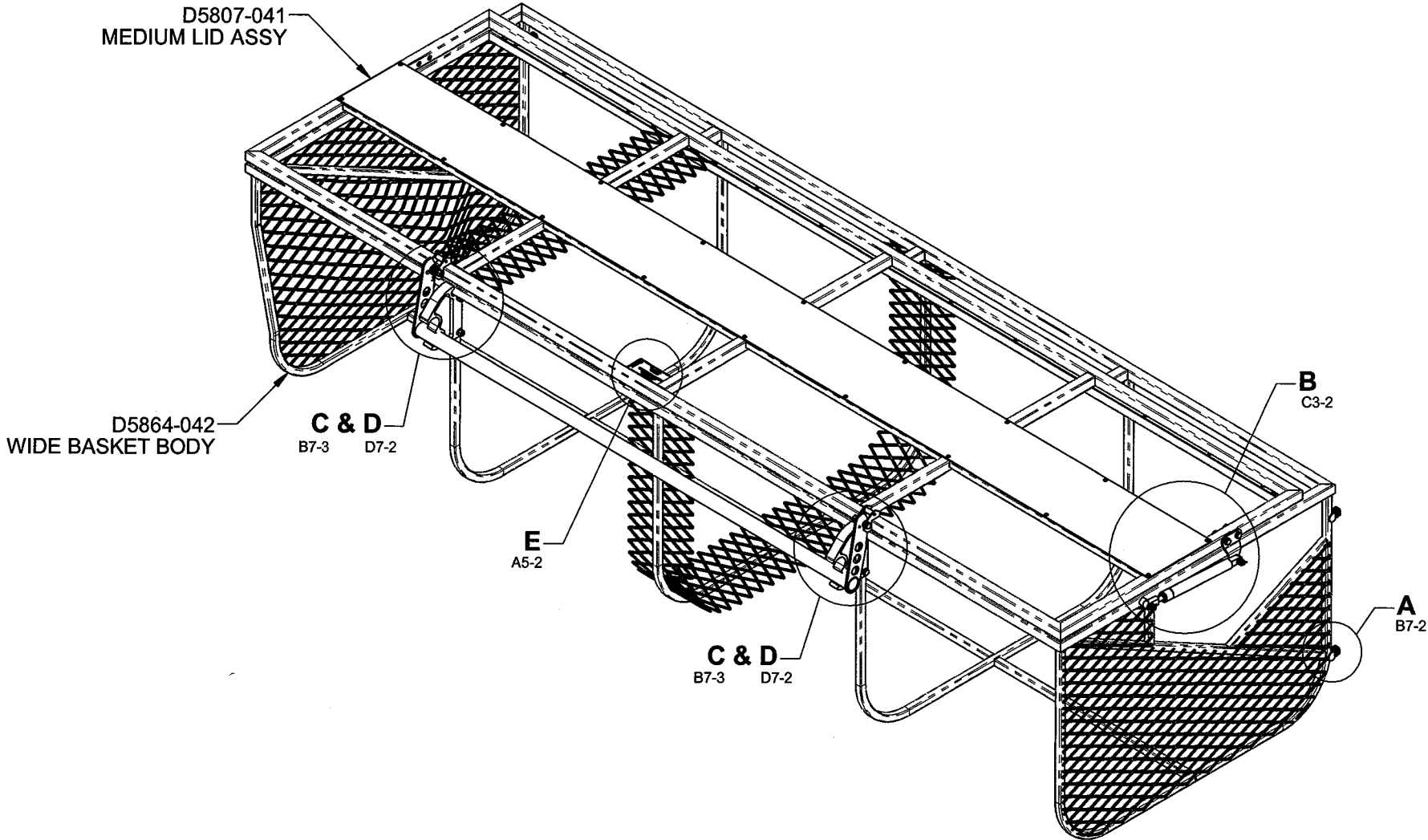


QTY -042	P/N	DESCRIPTION
X	D5863-042	WIDE BASKET ASSEMBLY
1	D3969-11	GAS SPRING
4	D5764-1	STUD
1	D5797-1	SPRING, LH
1	D5797-2	SPRING, RH
3	D5798-1	BUMPER
1	D5799-043	MEDIUM HANDLE ASSY
2	D5800-1	HANDLE BRACKET
2	D5801-1	BUSHING
1	D5807-041	MEDIUM LID ASSY
1	D5849-1	PLACARD
1	D5854-041	BRACKET WELDMENT
1	D5864-042	WIDE BASKET BODY
1	AN3-10	BOLT
4	AN3-11A	BOLT
4	AN3-12A	BOLT
1	AN3-20	BOLT
2	AN310-3	CASTELLATED NUT
4	CR3213-4-02	RIVET, CHERRYMAX
22	CR3213-5-02	RIVET, CHERRYMAX
8	CR3523-5-02	RIVET, CHERRYMAX
1	MS20001P4-7200	HINGE
8	MS21044N3	NUT, SELF-LOCKING
2	MS24665-134	COTTER PIN
1	NAS1149F0332P	WASHER
21	NAS1149F0363P	WASHER
8	NAS1149F0663P	WASHER



**D5863-042 WIDE BASKET ASSEMBLY**  
(DERIVED FROM AERO DESIGN P/N 94510-01)  
(MESH SHOWN LOCALLY FOR CLARITY)

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: PER DART QSI 044
  - 7) WEIGHT: 42.00 lbs
  - 8) DRILL  $\varnothing 0.160 +0.004/-0.000$  HOLES THROUGH HINGE AND LID ASSY OR BODY ASSY TO INSTALL RIVETS
  - 9) APPLY RTV SEALANT TO GROOVE OF BUMPER BEFORE INSTALLING INTO LID ASSY
  - 10) PRELOAD SPRING BY LIFTING SPRING ARM AND INSTALLING INTO GAP UNDER RIVET HEAD

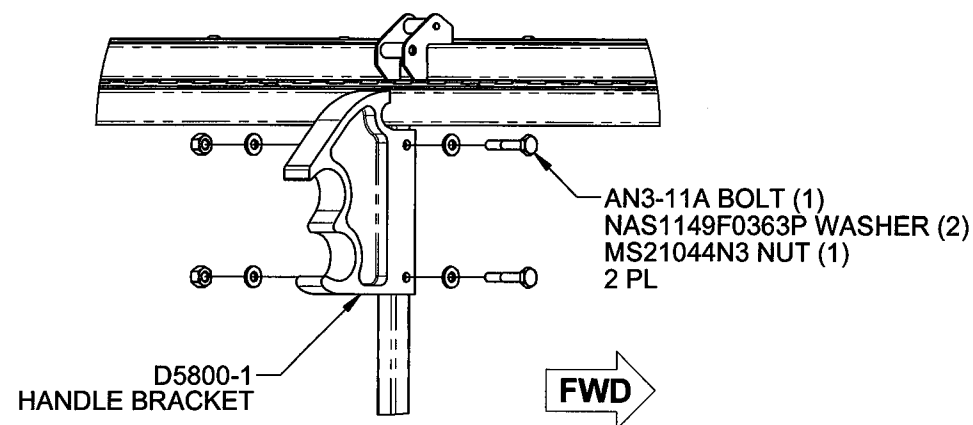
RELEASED

2021 MAY 07

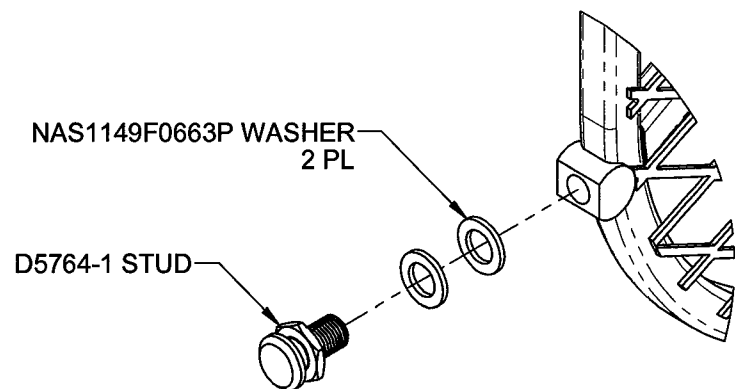
H3 ECR 21-137

APPROVED

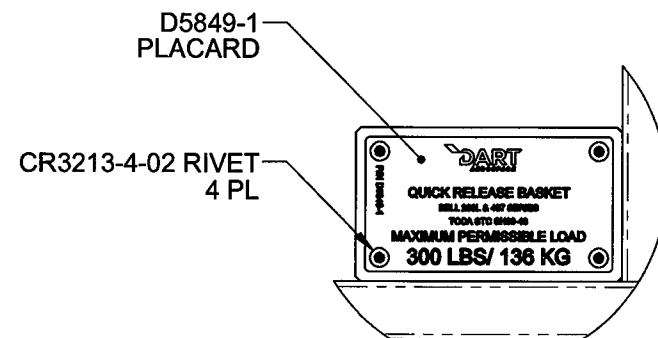
A	NEW ISSUE	JC	20.02.12
REV.	DESCRIPTION	BY	DATE
DESIGN	KPT	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5863</b>	SHEET 1 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	<b>WIDE BASKET ASSEMBLY</b>	NTS
DATE	20.02.12	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



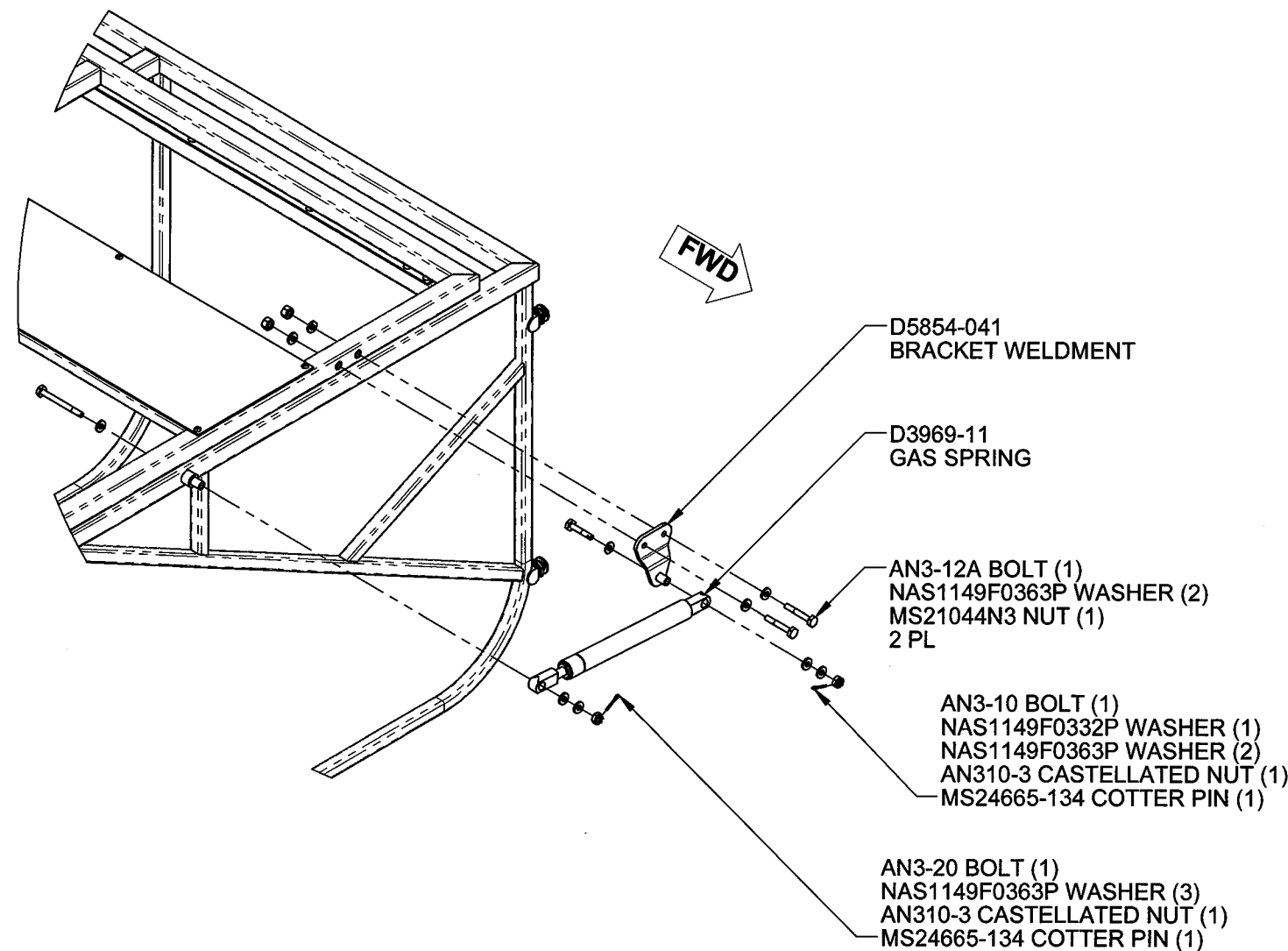
**DETAIL C**  
(HANDLE BRACKET INSTALLATION)  
(FWD END SHOWN, AFT END OPPOSITE)  
(BODY MESH, HANDLE ASSEMBLY, AND HOOP  
HIDDEN FOR CLARITY)  
SCALE 2.5X



**DETAIL A**  
(STUD INSTALLATION)  
SCALE 5X  
4 PL



**DETAIL E**  
(PLACARD INSTALLATION)  
(BODY MESH HIDDEN FOR CLARITY)  
SCALE 4X



**DETAIL B**  
(GAS SPRING INSTALLATION)  
(FORWARD END MESH HIDDEN FOR CLARITY)  
SCALE 2X

**RELEASED**

2021 MAY 07 *q*

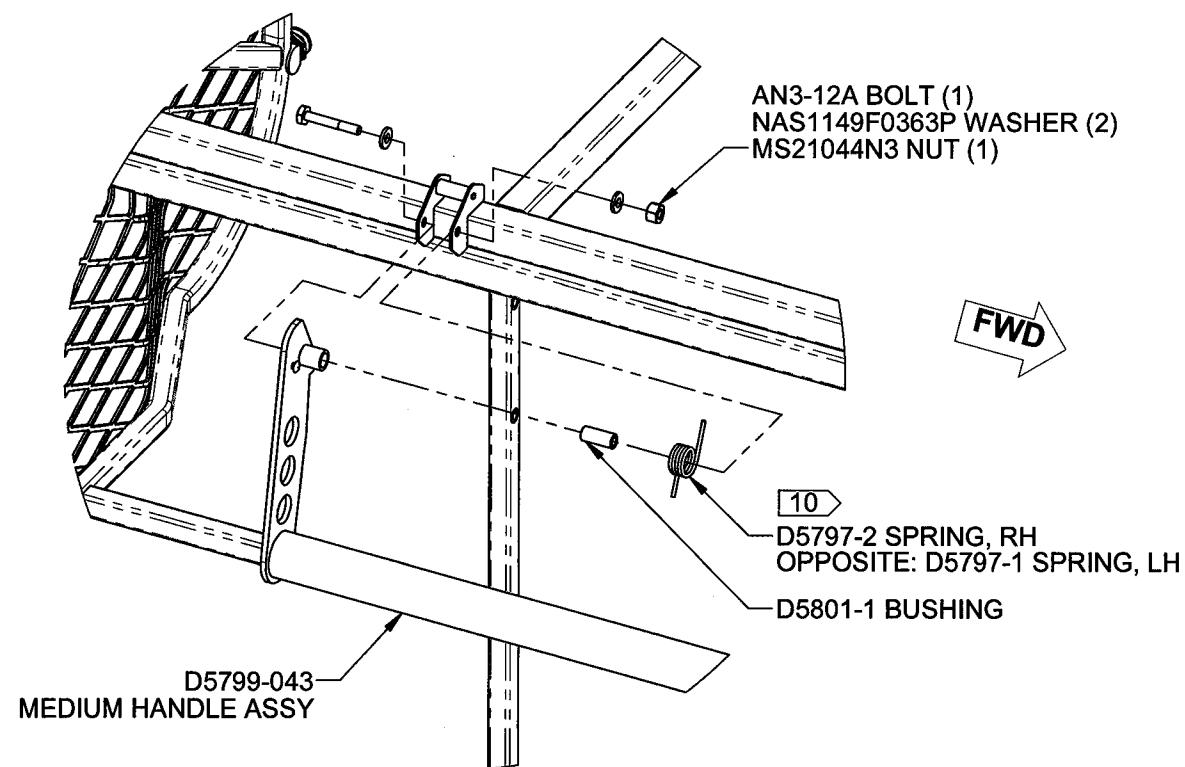
APPROVED

DESIGN	KPT	<b>DART AEROSPACE LTD</b>	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5863</b>	SHEET 2 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>q</i>	<b>WIDE BASKET ASSEMBLY</b>	NTS
DATE	20.02.12	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

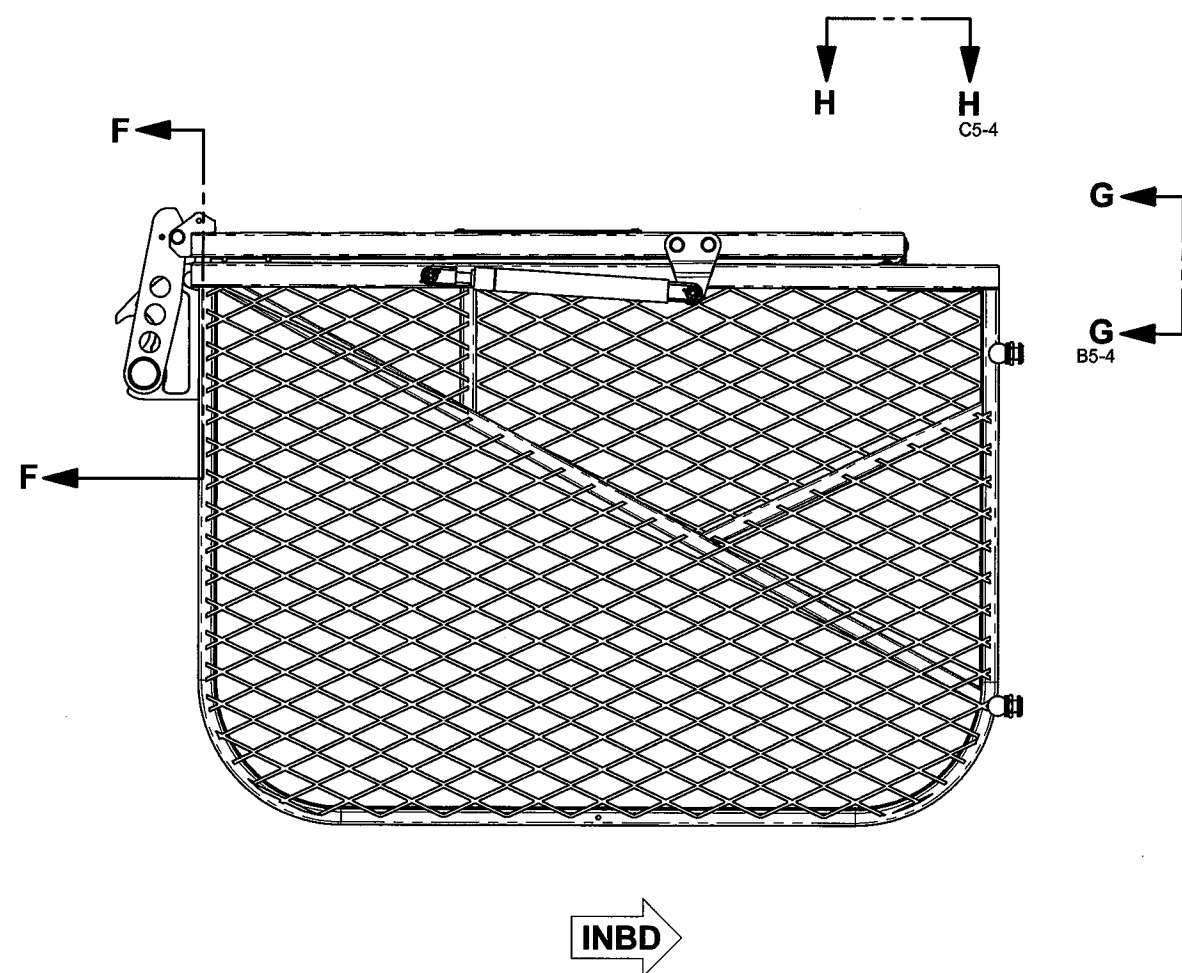
D5807-041 REF  
MEDIUM LID ASSY

D5798-1 BUMPER 9

**SECTION F-F**  
(BUMPER INSTALLATION)  
SCALE 4.5X  
3 PL



**DETAIL D**  
(HANDLE ASSEMBLY INSTALLATION)  
(AFT END SHOWN, FWD END OPPOSITE)  
(HANDLE BRACKET AND LID MESH  
HIDDEN FOR CLARITY)  
SCALE 2.5X



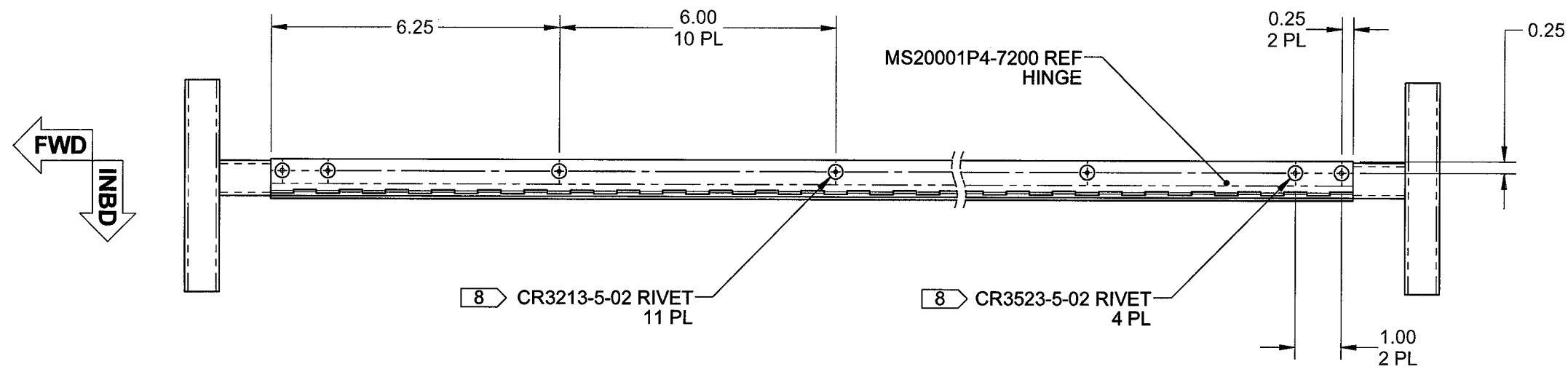
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2021 MAY 07

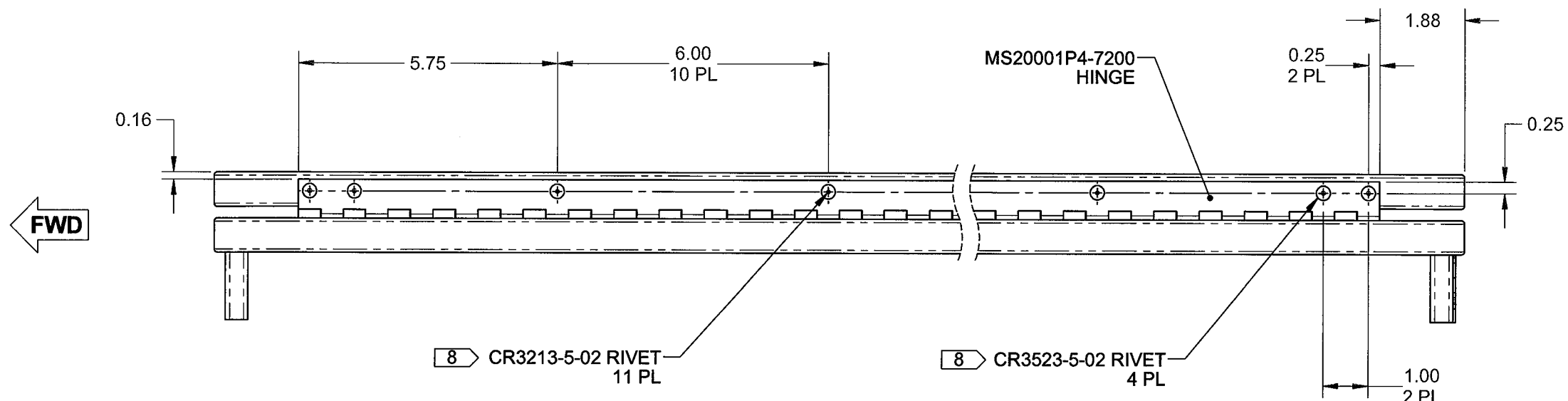
APPROVED

DESIGN	KPT
DRAWN	JC
CHECKED	SAD
MFG. APPR.	DD
APPROVED	CP
DE APPR.	CP
DATE	20.02.12

<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. <b>D5863</b>	REV. A SHEET 3 OF 4
TITLE <b>WIDE BASKET ASSEMBLY</b>	
SCALE NTS	
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**VIEW H-H**  
(HINGE INSTALLATION ON BODY)  
(MEDIUM LID ASSY HIDDEN FOR CLARITY)  
SCALE 2X



**VIEW G-G**  
(HINGE INSTALLATION ON LID)  
(GAS SPRING HIDDEN FOR CLARITY)  
SCALE 2X

**RELEASED**  
2021 MAY 07 *q*

**APPROVED**

DESIGN	KPT	<b>DART AEROSPACE LTD</b>	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5863</b>	SHEET 4 OF 4
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>q</i>	<b>WIDE BASKET ASSEMBLY</b>	NTS
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